

ABSTRACT OF THE DISCLOSURE

When read by a machine, a computer-readable code arrangement medium causes the machine to parse a command string resulting in the execution of the commands. Such a computer-readable code arrangement includes: a command processor code portion for processing at least one command string having a command-name and at least one parameter; at least one parameter-handler code portion associated with the at least one parameter and adapted for processing the at least one parameter; and at least one syntax store for storing a plurality of syntax descriptions for a set of the command strings and for storing associations between the parameters and the parameter-handler code portions. Such a command processor code portion syntax processes the command string using the syntax descriptions and the parameter-handler code portions.